

Title (en)
FLAME-RETARDANT RESIN COMPOSITION AND ARTICLES MOLDED THEREFROM

Title (de)
FEUERFESTE HARZZUSAMMENSETZUNG UND FORMARTIKEL DARAUS

Title (fr)
COMPOSITION DE RÉSINE IGNIFUGE ET ARTICLE MOULÉ A PARTIR DE CELLE-CI

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Application
EP 10780586 A 20100520

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Abstract (en)
It is a purpose of the present invention to provide a flame retardant resin composition having a high level of flame retardancy and excellent physical properties and a molded article thereof. The flame retardant resin composition comprises: (A) 100 parts by weight of a resin component (component A) containing polylactic acid (component A-1); (B) 10 to 50 parts by weight of an organic phosphorus compound represented by the following formula (1) (component B): (in the above formula, the phenyl group may have a substituent); (C) 5 to 30 parts by weight of a hydrogenated styrene-based thermoplastic elastomer (component C); and (D) 1 to 10 parts by weight of talc (component D).

IPC 8 full level
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